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COATED PAPER AS A PRINTED MATERIAL APR 2006

Abstract of the Disclosure

The present invention relates to a paper which contains a paper substrate and a preparation applied to at least one side of the paper substrate over the entire surface. The preparation contains at least one surfactant and at least one pigment having a particle diameter of from 1 to 500 nm, and a binder in a ratio to the pigment of not more than 5 parts by weight of binder: 100 parts by weight of pigment (based in each case on the solids content). In present invention is also related to the process of production of the paper.